



Docket No. ASP-14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Szu-Min Lin

Serial No. : 09/742,315

Art Unit: 1743

Filed : December 21, 2000

Examiner: L. Cross

For : CONTAINER MONITORING SYSTEM

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Andrew C. Farmer
(Name of applicant, assignee, or Registered Representative)

(Signature)

(Date of Signature)

Commissioner for Patents
P.O. Box 1450
Washington, D.C. 20231

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This copy is supplemental to the Information Disclosure Statement mailed on October 26, 2001.

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this

information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☐ Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not

enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i)).

☐ There are no listed references which are not in the English language.

☒ The relevance of those listed references which are not in the English language is as follows: See English abstracts for German patents DE 2623917 and DE 4102055.

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

Copies of the references listed on the search report(s) are included except for those previously cited in an IDS mailed .

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/ASP-14/ACF. This form is submitted in triplicate.

Respectfully submitted,



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Attorney for Applicants

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PTO/SB/08A (08-00)
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Application Number	09/742,315
Filing Date	12/21/2000
First Named Inventor	Szu-Min Lin
Group Art Unit	1743
Examiner Name	L. Cross
Attorney Docket Number	ASP-14

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		3,371,985		E. W. Wyka	3/5/1968	
		4,169,123		Moore et al.	9/25/1979	
		4,169,124		Forstrom et al.	9/25/1979	
		4,230,663		Forstrom et al.	10/28/1980	
		4,410,492		Kaye	10/18/1983	
		4,643,876		Jacobs et al.	2/17/1987	
		4,710,233		Hohmann et al.	12/1/1987	
		4,710,350		Petersen	12/1/1987	
		4,756,882		Jacobs et al.	7/12/1988	
		4,877,963		Min-Jenn	10/31/1989	
		4,909,999		Cummings et al.	3/20/1990	
		4,943,414		Jacobs et al.	7/24/1990	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		CA	2149923	A1	MOITRECHT, WILFRIED	6/9/1994		
		DE	4102055	A1	OLYMPUS OPTICAL CO, LTD	8/1/1991		
		DE	2623917	A1	EDEL, HEINZ H.	12/15/1977		
		EP	456135	A2	ABTOX, INC.	11/13/1991		
		EP	207417	B1	SURGIKOS, INC.	9/26/1990		
		EP	223479	A2	MINNESOTA MINING AND MANUFACTURING COMPANY	5/27/1987		

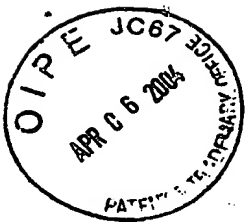
Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 2 of 4	Application Number	09/742,315
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	Group Art Unit	1743
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		Number	Kind Code ² (if known)			
		4,952,370		Cummings et al.	8/28/1990	
		4,956,145		Cummings et al.	9/11/1990	
		5,069,880		Karlson	12/3/1991	
		5,074,200		Ruozi	12/24/1991	
		5,087,418		Jacob	2/11/1992	
		5,115,166		Campbell et al.	5/19/1992	
		5,069,800		Anderson et al.	11/3/1992	
		5,225,160		Sanford et al.	7/6/1993	
		5,252,304		Miyoshi	10/12/1993	
		5,286,448		Childers	2/15/1994	
		5,310,524		Campbell et al.	5/10/1994	
		5,344,622		Faddis et al.	9/6/1994	

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		Office ³	Number ⁴	Kind Code ⁵				
		EP	302419	A2	SUGRIKOS, INC.	2/8/1989		
		EP	898971	A	ETHICON, INC.	3/3/1999		
		EP	923949	A	ETHICON, INC.	6/23/1999		

Examiner Signature	Date Considered
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 3 of 4

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		Number	Kind Code ² (if known)			
		5,346,075		Nichols et al.	9/13/1994	
		5,413,760		Campbell et al.	5/9/1995	
		5,443,801		Langford	8/22/1995	
		5,451,368		Jacob	9/19/1995	
		5,487,877		Choi	1/30/1996	
		5,492,672		Childers et al.	2/20/1996	
		5,527,508		Childers et al.	9/19/1995	
		5,534,221		Hillebrenner et al.	7/9/1996	
		5,556,607		Childers et al.	9/17/1996	
		5,580,530		Kowatsch et al.	12/3/1996	
		5,633,424		Graves et al.	5/27/1997	
		5,656,238		Spencer et al.	8/12/1997	

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		Office ³	Number ⁴	Kind Code ⁵				

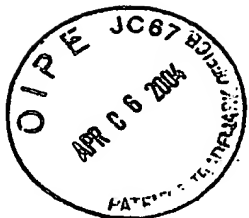
Examiner
SignatureDate
Considered

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	Examiner Name	L. Cross
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		Number	Kind Code ² (if known)			
		5,770,739		Lin et al.	6/23/1998	
		5,792,422		Lin et al.	8/11/1998	
		5,834,313		Lin	11/10/1998	
		6,013,227		Lin et al.	1/11/2000	
		6,015,529		Lin et al.	1/18/2000	
		6,066,294		Lin et al.	5/23/2000	
		6,224,828	B1	Lin et al.	5/1/2001	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		ABE M. H., et al; English Abstract for German Patent DE 4102055A1; August 1, 1999; Dialog File Number 351; Accession Number 8727436; Derwent World Patents Index; 2004	
		EDEL H. H.; English Abstract for German Patent DE 2623917; December 15, 1977; Dialog File Number 351; Accession Number 1869266; Derwent World Patents Index; 2004	

Examiner Signature	Date Considered
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